AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/729,195

AMENDMENTS TO THE CLAIMS

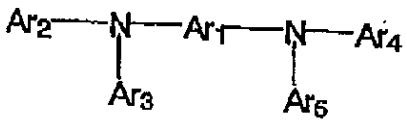
This listing of claims replaces all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-2 (canceled).

Claim 3 (currently amended): An organic electroluminescent device comprising one or more organic thin film layer(s) placed between an anode and a cathode, at least one of said organic thin film layer(s) being a luminescent layer,

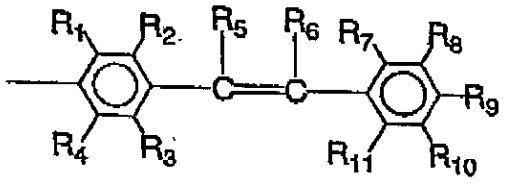
wherein said luminescent layer comprises a compound represented by the following general formula [2.1]:



[2.1]

wherein Ar_1 represents a substituted or unsubstituted arylene group having 5 to 42 carbon atoms; ~~at least one of Ar_2 to Ar_5~~ Ar_2 and Ar_4 independently ~~represents~~ represent a group represented by the following general formula [2.2]; ~~the remaining group(s) of Ar_2 to~~ Ar_3 and Ar_5 independently ~~represents~~ represent an aryl group having 6 to 20 carbon atoms except for having stylyl group; and Ar_3 and Ar_5 have at

least one; ~~and at least one of Ar_2 to Ar_5 comprises at least one~~ saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted[[;]], at a position ortho to a carbon atom bonded to a nitrogen atom of said general formula [2.1]; and Ar_2 and Ar_3 and/or Ar_4 and Ar_5 may mutually bond to form a ring:



[2.2]

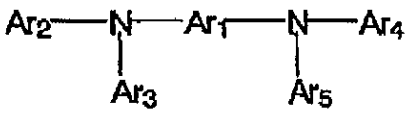
wherein, each of R_1 to R_5 and R_7 to R_{11} independently represents a hydrogen atom, halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group; R_6 represents a halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group,

substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstitututed aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group; and two of R_1 to R_{11} may form a ring.

Claims 4-9 (canceled).

Claim 10 (currently amended): An organic electroluminescent element comprising one or more organic thin film layer(s) placed between an anode and a cathode, at least one of the organic thin film layer(s) being a hole transporting layer,

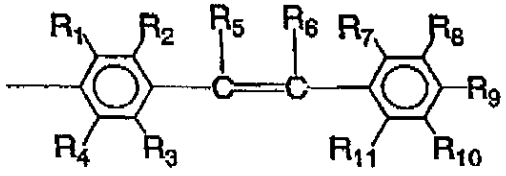
wherein said hole transporting layer comprises a compound represented by the following general formula [2.1]:



[2.1]

wherein Ar_1 represents a substituted or unsubstituted arylene group having 5 to 42 carbon atoms; ~~at least one of Ar_2 to Ar_5~~Ar_2 and Ar_4 independently ~~represents~~ represent a group represented by the following general formula [2.2]; ~~the remaining~~

~~group(s) of Ar_2 to~~ Ar_3 and Ar_5 independently ~~represents~~ represent an aryl group having 6 to 20 carbon atoms; ~~and at least one of Ar_2 to Ar_5 comprises~~ except for having stylyl group; and Ar_3 and Ar_5 have at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted[[;]], at a position ortho to a carbon atom bonded to a nitrogen atom of said general formula [2.1]; and Ar_2 and Ar_3 and/or Ar_4 and Ar_5 may mutually bond to form a ring:



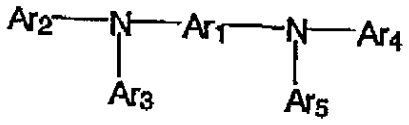
[2.2]

wherein, each of R_1 to R_5 and R_7 to R_{11} independently represents a hydrogen atom, halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group; R_6 represents a halogen atom, hydroxy group, substituted or unsubstituted amino

group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substitued or unsubstituted alkoxycarbonyl group, or carboxyl group; and two of R_1 to R_{11} may form a ring.

Claim 11 (currently amended): An organic electroluminescent element comprising one or more organic thin film layer(s) placed between an anode and a cathode, at least one of the organic thin film layer(s) being an electron transporting layer,

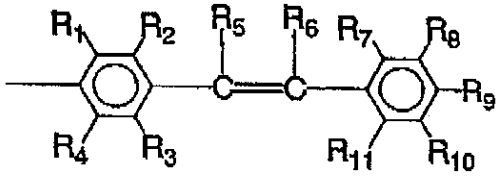
wherein said electron transporting layer comprises a compound represented by the following general formula [2.1]:



[2.1]

wherein Ar_1 represents a substituted or unsubstituted arylene group having 5 to 42 carbon atoms; ~~at least one of Ar_2 to Ar_5~~ Ar_2 and Ar_4 independently ~~represents~~

represent a group represented by the following general formula [2.2]; ~~the remaining group(s) of Ar_2 to~~ Ar_3 and Ar_5 independently ~~represents~~ represent an aryl group having 6 to 20 carbon atoms~~; and at least one of Ar_2 to Ar_5 comprises~~ except for having stylyl group, and Ar_3 and Ar_5 have at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted[[;]], at a position ortho to a carbon atom bonded to a nitrogen atom of said general formula [2.1]; and Ar_2 and Ar_3 and/or Ar_4 and Ar_5 may mutually bond to form a ring:



[2.2]

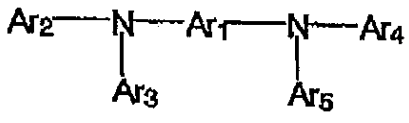
wherein, each of R_1 to R_5 and R_7 to R_{11} independently represents a hydrogen atom, halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group; R_6

represents a halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group, and two of R_1 to R_{11} may form a ring.

Claim 12 (original): The organic electroluminescent device according to claim 3 wherein said luminescent layer is adjacent to said anode.

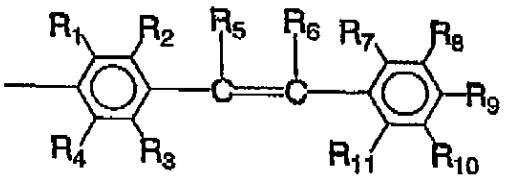
Claim 13 (currently amended): An organic electroluminescent device comprising at least an anode, a luminescent zone and a cathode, the luminescent zone being formed from one or more organic thin film layer(s),

wherein said luminescent zone is adjacent to the anode, and an organic thin film layer of the luminescent zone which is adjacent to the anode contains a compound represented by the following general formula [2.1]:



[2.1]

wherein, Ar_1 represents a substituted or unsubstituted arylene group having 5 to 42 carbon atoms; ~~at least one of Ar_2 to Ar_5~~ Ar_2 and Ar_4 independently ~~represents~~ represent a group represented by the following general formula [2.2]; ~~the remaining group(s) of Ar_2 to~~ Ar_3 and Ar_5 independently ~~represents~~ represent an aryl group having 6 to 20 carbon atoms; ~~and at least one of Ar_2 to Ar_5 comprises~~ except for having stylyl group; and Ar_3 and Ar_5 have at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted[[;]], at a position ortho to a carbon atom bonded to a nitrogen atom of said general formula [2.1]; and Ar_2 and Ar_3 and/or Ar_4 and Ar_5 may mutually bond to form a ring:



[2.2]

wherein each of R_1 to R_5 and R_7 to R_{11} independently represents a hydrogen atom, halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic

hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group, or carboxyl group; R_6 represents a halogen atom, hydroxy group, substituted or unsubstituted amino group, cyano group, nitro group, substituted or unsubstituted alkyl group, substituted or unsubstituted alkenyl group, substituted or unsubstituted cycloalkyl group, substituted or unsubstituted alkoxy group, substituted or unsubstituted aromatic hydrocarbon group, substituted or unsubstituted aromatic heterocyclic group, substituted or unsubstituted aralkyl group, substituted or unsubstituted aryloxy group, substituted or unsubstituted alkoxycarbonyl group or carboxyl group; and two of R_1 to R_{11} may form a ring.

Claims 14-22 (canceled).

Claim 23 (previously presented): The organic electroluminescent device according to Claim 3, wherein said at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted comprises an oxygen atom.

Claim 24 (previously presented): The organic electroluminescent device according to Claim 10, wherein said at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted comprises an oxygen atom.

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Claim 25 (previously presented): The organic electroluminescent device according to Claim 11, wherein said at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted comprises an oxygen atom.

Claims 26-29 (canceled).

Claim 30 (new): The organic electroluminescent device according to Claim 13, wherein said at least one saturated hydrocarbon group having 2 or more carbon atoms in which oxygen atom(s) may be inserted comprises an oxygen atom.